The EATON Sewing Machine guaranteed for 10 Years, Price $18.90

EATON'S DAILY STORE NEWS

Customers' Deposit Account Office Now on the Fourth Floor.

Our Thanks to You

In a public building the appearance of smoke and steam betokening fire usually causes alarm, but on Saturday afternoon when a small fire in the men's lavatory in the Store basement filled the building with smoke, both the public and our staff went on with business as if nothing were happening, and the cash boxes never ceased to tumble merrily out of the pneumatic tubes.

We thank you for the great compliment paid us in showing such confidence in our care for public safety. And we thank our staff and all who were present for their equanimity and trust that all was well.

Our Emergency Fire Brigade has a training in some part of the building **every** evening. This is the first real test it has had, and the remarkable promptness and organization that was displayed demonstrated the efficiency of this system.

Our hearty thanks and appreciation is extended to Chief Thompson and the Toronto Fire Brigade for their splendid promptness and ability and the good judgment they displayed in coping with this emergency in a store full of people.

Sale of Trousers Without Precedent for Small Prices and Great Values

A New Arrival in the Scratch Hat

A New Hat just come to hand is a Fedora shape in a dark grey mix, in the scratch finish. It is a pure fur felt quality with raw edge and pure silk band in black, and may be worn in the dress Fedora style, or telescope with snap brim. Popular price 2.00

—Main Floor—Queen St.

Heading a budget of exceedingly interesting money-saving offers in the Sale of Men's Trousers is this line. **The EATON Special at $2.00.** It is a pure wool smooth finished tweed with fine hairline stripes; a fabric woven specially to our order, and made up in our own workrooms, demonstrating every good feature that is required. It has excellent appearance; splendid wearing qualities; is well cut, every seam is strongly sewn and is finished with strong, durable pockets and trimmings. This is a value that is favorably commented on, even by men in the business, so you'll do well to see it Tuesday. Special price 2.00

Men's Solid Worsted Trousers, of good weight in striped patterns, and in dark and medium colors. They have excellent appearance and will give serviceable wear, with durable pockets and trimmings, nicely tailored and finished; sizes 32 to 42. February Sale Price 1.85

Men's Trousers in English Worsteds, medium and dark shades in narrow stripe effects. Fashionably cut and tailored, with best trimmings and side, 2 hip and watch pockets. A big saving from regular prices. February Sale price 3.85

Clearing of Men's Ulsters at $9.45

Men's heavy ulsters, cut full and roomy, 50 inches in length and with convertible collars. The materials are dressy and serviceable tweeds, made expressly for Ulsters, in fancy woven designs and stripes, in greys and browns. Handsomely tailored and finished; sizes 36 to 44. Tuesday special 9.45

Boys' Suits and Odd Trousers at Special Prices for Tuesday

Boys' Single-Breasted Norfolk Suits, with pleats, back and front, and belt at waist; made in imported all wool fabrics in neat brown and grey patterns, with twilled body linings, ordinary knee pants lined; sizes 25 to 28. Special price, Tuesday 2.80

Boys' Fancy Russian Suits, made from imported fancy woven materials, in grey and fawns; in the military style buttoning up side to shoulder; fancy emblem worked on front and leather belt at waist, nicely lined and trimmed. Bloomer pants with elastic at knee; sizes 2½ to 6 years. Reduced price ... 3.80

Boys' Odd Bloomer Pants, made from durable dark mixed tweeds; strap and buckle at knee; double seat and strongly lined with grey silesia; sizes 24 to 28. Price ..... .75

—Main Floor—Queen St.

Important Underprice Dispersal of Shirts, Suspenders, Underwear and Neckwear

A bulletin of special values that will prove more than ordinarily interesting to-morrow:

Special Offering of Men's Neglige Shirts, 47c

These shirts are a clean-up of fabrics from our own workrooms, as well as browen and odd lines in our stock and are shown in great assortment of patterns, and colorings that will wash well. Made with neatly laundered neckbands and small cuffs attached; sizes 14 to 17. Special Tuesday.. .47

Men's Balbriggan Underwear, Tuesday 47c

An early shipment of Penman's heavy weight balbriggan, in natural cream, and blue shades, in a fine close weave, with double French neck; all edges strongly sewn, and garments nicely finished throughout; sizes 34 to 44. Shirts and drawers, price per garment ..... .47

Men's Suspenders, a clean-up of odd lots from regular stock; in the popular cross-back style; good elastic webbing in neat patterns, with leather cast-off ends, strong dome fastenings and metal adjustable buckles. Special price, per pair ..... .10

Boys' Shirts at 44c

An excellent range of shirts for boys, made up in our own workrooms, good washing materials. Neat patterns, including black and white, and blue and white stripe effects, and have neat attached cuffs, laundered neck bands and the bodies carefully proportioned; sizes 12 to 14. Special value ..... .44

Men's Neckties at, Each 5c

Including many four-in-hand ties, in full length and with closed ends in neat mercerized materials, in light and dark patterns; also a quantity of shield knots, the ever-ready hook on the button style, in a full range of designs and colorings. Clearing, at each 5

—Main Floor—Queen St.

Men's Business Suits

This is a suit that will appeal to men who prefer quietness in dress. The color is dark Oxford grey, tinged with green and has an indistinct stripe running through. It is nicely tailored in single-breasted style and has good quality twill serge linings to match; sizes 36 to 44. Tuesday special price 9.00

No More Important Clearance Than This Special in Men's Furs

The importance of this special selling is found in the excellence of the Furs as well as in the exceedingly low prices attached. They have distinction of style and show the result of the fine work of expert furriers, and may be depended on for the best service that such furs can give. Tuesday is the last day of this great offering of furs and you will do well to take advantage of the great savings while the opportunity lasts to obtain Fur coat comfort for years to come, at prices below actual fur values as they exist to-day.

36 Only Men's Fur-Lined Coats at $22.50

These coats will probably cost us more than their regular value next year, but we have to clear them; against rules to carry any over. Here's your chance Tuesday. They are imported beavercloth shells lined with fully furred and nicely matched muskrat and have collars of otter or Persian lamb. Double-breasted style fastening with barrel buttons and loops. Special Tuesday price 22.50

Men's Raccoon Coats, $75.00

Made of select prime skins, heavily furred, large shawl collar and lined with quilted satin—full length. The season's chance and only a few left. Tuesday morning 75.00

A Special in Men's Fur-Lined Coats, $65.00

English all wool beaver shell lined with Northern Ontario spring muskrat skins of rich dark natural selection. Collars in dark natural otter in notch style. Best trimmings. Come early as there are only 6 coats. Tuesday 65.00

Men's Mink-Lined Coats, $145.00

Centre mink of rich natural pelts, which make a superior lining; collars in shawl and notch of high-grade Canadian otter, and shell of superfine imported beavercloth. A genuinely first-class coat. Tuesday morning 145.00

Men's Pieced Raccoon Coats, $10.00

10 only coats of pieced raccoon, large shawl collar, and lined with quilted sateen. Rush price 10.00

Mill Clearance of Toques Offered Tuesday at 12½c

We have just cleared a large mill of their entire stock of Hockey caps and toques for men, women and children at a fraction of the regular value; colors include white, navy blue, grey and cardinal, in plain, fancy and stripes. Don't miss this. Some of them are worth nearly 4 times as much. Tuesday, to clear, .12½

THE T. EATON Co. LIMITED

GENERAL BOOTH SENDS MESSAGE

Commissioner Howard, Foreign Secretary, Gives Greetings from Salvation Army Commander to Friends.

Three crowded services were conducted at the Salvation Army Temple yesterday by Commissioner Howard of London, Eng., foreign secretary. Next to the members of the Booth family he is said to be the most popular officer in the organization. Tall and commanding and of easy address he really acquires and holds the interest of his audiences. He is just concluding a six weeks' tour of inspection of the army's work in North America, and will sail at an early date for Liverpool.

In his addresses yesterday Commissioner Howard delivered this brief message from General Booth: "Tell the officers and soldiers of the Salvation Army and my many friends in Canada that I love them. And tell them that I want to see them again."

Speaking of the army's work at large, Commissioner Howard said: "The weekly reports from all parts of the world enable me to keep my finger on the pulse of the army and I can truthfully say that it is still fulfilling its vocation of being a friend to the friendless, a friend of the poor and a great agency for good."

The topic at the morning service was the sanctifying power of the gospel.

In the afternoon Commissioner Howard preached from the words: "The Master is here," in describing the visit of the Saviour to the home of Lazarus and emphasized the consoling influence of fellowship with Christ.

The visiting commissioner gave an earnest evangelical exhortation at the evening service.

Commissioner Rees, Col. Mapp, the headquarters' staff and band took part in the services.

Some Recent Advances in Physics

"The times in which we live have been brilliant times in so far as the study of physics is concerned," said Prof. McLennan in opening his lecture on "Some Recent Advances" in that branch of science on Saturday at the university. He took the place of Prof. Cappon of Queen's University, who was unable, thru indisposition, to fill his engagement.

Heat, light, sound, even matter itself, are but manifestations of energy, was the radical conception differentiating the new science from the old. Clearing up old conceptions and establishing new relations in properties of matter have occupied the last few years for scientific workers. He was inclined to think that physics was perhaps becoming too philosophical.

Is there any limit to the divisibility of electricity? was the first problem Prof. McLennan illustrated. It had been recently established that there was a limit. A particle of dust is attracted or repelled when charged by electricity according to the strength of the charge on two opposing plates, and it has been found that the particle may be caused to remain suspended between them by a delicate adjustment of the charge. The particle of dust is always found to have a charge bearing a definite relation to a certain unit of electricity of one, two, three, four or more times the unit.

By similar experiments with hydrogen it had been determined that matter was discrete, made up of molecules whose motion constitutes heat, and whose showing down cools it from a gas to a liquid or a solid. This idea stimulated research in the liquifaction of gases and has been given special attention in Holland. A couple of years ago the last gas to be liquified was helinin, which melts at 3 degrees above absolute zero or minus 270 centigrade. The great range of temperatures between this low point and 4000 degrees centigrade of heat, resulting from the electric arc, affords great scope for research.

Absolute zero in temperature means the point of absolute rest in matter. The unit of electricity supposed to be moving in a little circle in the unit of matter was found to indicate the unit of magnetism. The relation of these three units was a great step forward.

A new method of chemical analysis was illustrated depending on the parabolic curves of the molecules of the elements. When a spot of electricity was projected against a photographic plate the molecules were deflected in parabolic curves by magnetic influence, and were distinguishable according to the nature of the curve made.

Prof. McLennan in an interesting passage traced the development of Newton's corpuscular theory of light thru Fresnel's theory and the wave theories of Dr. Thomas Young to the present position of science, which is practically a return to Newton's position. Ether was universally hypothesized.

"Some of its properties are contradictory properties, but we all rally to the defence of the ether," was one of Dr. McLennan's pleasant asides.

The wave lengths of light had been measured, and if a metre (39 inches) were divided into ten thousand million parts red waves would be 7000 of these in length and violet 4000.

A spectrum of ether waves was illustrated by a diagram. Before light the octaves were unknown. Ultra violet occupied octaves 1 and 2, visible color the third, infra red, octaves 4 to 12, an unknown range from 13 to 16, and beyond this electric octaves of vibration. Dr. McLennan showed that the ultra violet rays could be made visible with a quartz lens. The Roentgen ray was not a series of waves, but a pulse. The advance made in linking up the waves of light was notable, and they had been forced to modify the views held of the nature of light. It was not clear that light is a wave form, but they had to measure something interpreted as waves. Was light continuous? If they could examine a light wave in front would it prove to be so. When it falls on a plate it makes electricity discharge itself in spots, so they came to the conclusion that light is discontinuous. A beautiful experiment reproduced the sunset effect of blue sky and ruddy clouds, and enforced the conclusion that light was made up of discrete entities; that matter, that magnetism, heat were made up of such entities; that electricity was the emission of energy spots, and so they were back to Newton's corpuscles again.

This brought them to the question of gravitation, and it might turn out after all that bodies are pushed together by the stress of energy and not attracted at all.

J. D. Clarke, K.C., moved a vote of thanks for the brilliant lecture, and related the testimony of a German traveler who stated that nowhere in England or America and only in one place in Germany was there a laboratory equal to Dr. McLennan's in the physics building of the university.

Peace Celebration on Frontier.

NIAGARA FALLS, Ont., Feb. 11.—(Special.)—Announcement was made to-night that the Niagara Frontier Peace Association will be organized sometime this month to have active management of the hundred years peace celebration to be held in 1915.